

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:
Brasel et al.

Attorney Docket No.: 2836-D

Serial No.: --to be assigned--

Group Art Unit: 1644 (expected)

Filed: November 23, 1999

Examiner: Vander Fegt, F. (expected)

For: DENDRITIC CELL STIMULATORY FACTOR

PRELIMINARY AMENDMENT

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Prior to examining the above-referenced patent application, please amend the application as follows:

In the Specification:

On page 1, at line 9, please insert: This is a divisional application of U.S. S/N 08/725,540 filed February 22, 1999, which is a continuation-in-part of U.S. S/N 08/539,142, filed October 4, 1995--.

In the Claims:

Please cancel claims 3-5.

10. A[n antigen-expressing] dendritic cell population produced by [the]a process [of] comprising the steps of:

- (a) contacting hematopoietic stem or progenitor cells with flt3-ligand in an amount sufficient to generate a dendritic cell population;
- (b) either (i) exposing the dendritic cells to an antigen-specific peptide or (ii) transfecting the dendritic cells with a gene encoding an antigen-specific peptide; and
- (c) allowing the dendritic cells to process and express the antigen[; and
- (d) purifying the antigen-expressing dendritic cells].